



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/481,246	01/11/2000	Mu-Jing Li	P3520	5409
21127	7590	02/13/2004	EXAMINER	
KUDIRKA & JOBSE, LLP ONE STATE STREET SUITE 800 BOSTON, MA 02109			DAY, HERNG DER	
			ART UNIT	PAPER NUMBER
			2128	

DATE MAILED: 02/13/2004

4

Please find below and/or attached an Office communication concerning this application or proceeding.

### DETAILED ACTION

1. Claims 1, 3-16, and 18-20 are presented for examination. Applicant was asked to supply documents **material to the patentability of the claims** (paper # 2, section 4). Applicant responds by stating that, "Applicant is in the process of obtaining the manuals requested by the Examiner and will provide them once found" in page 6 of Applicant's Amendment (paper # 3), mailed June 23, 2003, and re-faxed November 25, 2003. However, the Examiner has not received any requested information yet. Therefore, please note the following Requirement for Information under 37 C.F.R. 1.105.

#### **Requirement for Information - 37 C.F.R. § 1.105**

2. Applicants and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application. The Examiner requires user's manuals having a publication date of January 2000 or earlier for the following products.

(1) Opus CAD design environment, referred to in page 2 of the specification.

(2) Calibre, referred to in page 15 of the specification.

3. The information is required to enter in the record the art indicated by the Applicant as relevant to this examination in the specification:

(1) "A popular set of CAD tools, referred to as the Opus CAD design environment, is commercially available from Cadence Design Systems, Inc. of San Jose, CA" (page 2, lines 18-19) and "The Technology file, referred to in the Cadence CAD environment as the "Opus dfl technology file," and

Art Unit: 2128

referred to herein as "technology file", contains design technology information, including part of the design rules" (page 10, lines 23-25).

(2) "an initialization program 210 (ParseSkillRules.il) uses global design rule definition file 200 as an input file and generates two output files used by the technology file 202 and Calibre, a verification tool commercially available from Mentor graphics Inc., respectively" (page 15, lines 1-4).

4. For the reason provided, the user's manuals of the above-identified products are considered especially relevant to the instant application and appear to be essential to the instant invention and claims, and therefore, the Applicant is required to provide the Office with copies of the user's manuals for consideration. The Examiner needs to consider them in so far as they appear to be material to the patentability of the application as per 37 C FR. 1.56.

5. The fee and certification requirements of 37 CFR 1.97 are waived for those documents submitted in reply to this requirement. This waiver extends only to those documents within the scope of this requirement under 37 CFR 1.105 that are included in the Applicant's first complete communication responding to this requirement.

6. This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period of 2 months. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Herng-der Day whose telephone number is (703) 305-5269. The examiner can normally be reached on 9:00 - 17:30.

If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor, Kevin J Teska can be reached on (703) 305-9704. The fax phone numbers for the organization where this application or proceeding is assigned is (703) 872-9306.

Art Unit: 2128

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Herng-der Day  
February 8, 2004



KEVIN J. TESKA  
SUPERVISORY  
PATENT EXAMINER